


FORM PTO-1390 MODIFIED	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	INTERNATIONAL APPLICATION NO. 10/540,152 PCT/GB2003/005492 MAR 2009
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) <div style="text-align: center;">10/540,152</div>
INTERNATIONAL APPLICATION NO. PCT/GB2003/005492	INTERNATIONAL FILING DATE 17 December 2003	PRIORITY DATE CLAIMED 21 December 2002
TITLE OF INVENTION <div style="text-align: center;">ROTARY STIRRING DEVICE FOR TREATING MOLTEN METAL</div>		
APPLICANT(S) FOR DO/EO/US <div style="text-align: center;">SCHMEISSER</div>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The U.S. has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (pages specification, claims & abstract (claims), sheets drawings). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (pages specification, claims & abstract (claims), sheets drawings, page Certificate of Translation). b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <ol style="list-style-type: none"> a. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). b. <input type="checkbox"/> Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (page Form PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). <p style="margin-left: 40px;">Items 11 To 20 below concern document(s) or information included:</p> <ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. 13. <ol style="list-style-type: none"> a. <input type="checkbox"/> A FIRST preliminary amendment. b. <input checked="" type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 C.F.R. § 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A change of power of attorney and/or address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information. Office Communication Notice of Non-Compliant Amendment mailed March 6, 2009 		

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/540,152		INTERNATIONAL APPLICATION NO. PCT/GB2003/005492		ATTORNEY'S DOCKET NUMBER 45-316	
<input checked="" type="checkbox"/> The following fees are submitted:					
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):					
21.	<input type="checkbox"/>	Basic national fee	\$330.00 (1631)/\$165.00 (2631)	\$	0.00
22.	<input type="checkbox"/>	Examination Fee.....	\$0.00 (1643/2643)	\$	0.00
			\$220.00 (1633)/\$110.00 (2633)		
23.	<input type="checkbox"/>	Search Fee	\$0.00 (1640/2640)		
			\$100.00 (1641)/\$50.00 (2641)		
			\$430.00 (1642)/\$215.00 (2642)		
			\$540.00 (1632)/\$270.00 (2632)	\$	0.00
TOTAL OF ABOVE CALCULATIONS				\$	0.00
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$270.00 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
26 -100	0 /50 =	0.00	\$0.00 (1681) \$0.00 (2681)	\$	0.00
Surcharge of \$130.00 (1617)/\$65.00 (2617) for furnishing the oath or declaration later than <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).				\$	0.00
CLAIMS	NUMBER FILED	# EXTRA	RATE		
Total Claims	22 minus 22 =	0 X	\$52.00 (1615)/ \$26.00 (2615)	\$	0.00
Independent Claims	2 minus 3 =	0 X	\$220.00 (1614) \$110.00 (2614)	\$	0.00
MULTIPLE DEPENDENT CLAIMS(S) (if applicable)			\$390.00 (1616)/\$195.00 (2616)	\$	0.00
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s): One Month Extension \$130.00 (1251)/\$65.00 (2251); Two Month Extension \$490.00 (1252)/\$245.00 (2252); Three Month Extension \$1110.00 (1253)/\$555.00 (2253); Four Month Extension \$1730.00 (1254)/\$865.00 (2254)				\$	0.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.					
Processing fee of \$130.00 (1618) , for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)).					0.00
TOTAL NATIONAL FEE =				\$	0.00
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 (8021) per property				\$	0.00
Fee for Petition to Revive Unintentionally Abandoned Application; \$1620.00 (1453) / \$810.00 (2453)				\$	0.00
TOTAL FEES ENCLOSED =				\$	0.00
				Amount to be refunded:	\$
U.S. Application No.10/540,152; Atty Docket No.45-316				Amount to be Charged:	\$
a. <input type="checkbox"/> A check in the amount of \$0.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. 14-1140 in the amount of \$_____ to cover the above fees. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. d. <input type="checkbox"/> CREDIT CARD PAYMENT FORM ATTACHED. e. <input checked="" type="checkbox"/> The entire content of International Application No. PCT/GB2003/005492 and any U.S. and foreign application(s) corresponding thereto, and 0229871.9, referred to in this application is/are hereby incorporated by reference in this application. NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the application to pending status. CORRESPONDENCE ADDRESS Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number: 23117 <div style="text-align: center;">Type Customer Number here</div>					
Telephone: (703) 816-4000 LCM:iff				 Leonard C. Mitchard NAME 29,009 March 11, 2009 REGISTRATION NUMBER Date	